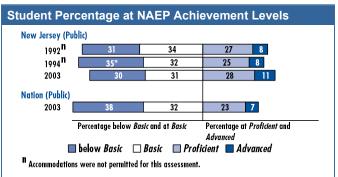
## Snapshot Report

ICES 2004-456NJ4

The National Assessment of Educational Progress (NAEP) assesses reading in two contexts described in the NAEP framework: reading for literary experience and to gain information. The NAEP reading scale ranges from 0 to 500.

## **Overall Reading Results for New Jersey**

- In 2003, the average scale score for fourth-grade students in New Jersey was 225. This was higher¹ than the average score in 1994 (219), and was not found to be significantly different from the average score in 1992 (223).
- New Jersey's average score (225) in 2003 was higher than that
  of the nation's public schools (216).
- Of the 53 states and jurisdictions<sup>2</sup> that participated in the 2003 fourth-grade assessment, students' average scale scores in New Jersey were higher than those in 34 jurisdictions, and not significantly different from those in 18 jurisdictions.
- The percentage of students in New Jersey who performed at or above the NAEP *Proficient* level was 39 percent in 2003. This percentage was greater than that in 1994 (33 percent), and was not found to be significantly different from 1992 (35 percent).



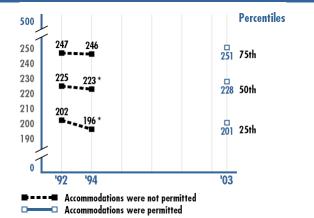
NOTE: The NAEP reading scale ranges from 0 to 500, with the achievement levels corresponding to the following points: Below *Basic*, 207 or lower; *Basic*, 208-237; *Proficient*, 238-267; *Advanced*, 268 or above.

Performance of NAEP Reporting Groups in New Jersey						
	Percentage	Average	Percentage of students at			
Reporting groups	of students	Score	Below Basic	Basic	Proficient	Advanced
Male	51 ↑	222 🕇	33	31	26	9
Female	49 ↓	229 🕇	27 ↓	31	30	12
White	58	235 🕇	18	32	35	14
Black	18	200	59	27	12	2
Hispanic	16	212 🕇	44 ↓	34 🕇	18	4
Asian/Pacific Islander	7	235	21	32	30	17
American Indian/Alaska Native	#					
Free/reduced-price school lunch						
Eligible	30	203	54	31	13	2
Not eligible	62	234	20	32	34	14

## **Average Score Gaps Between Selected Groups**

- In 2003, male students in New Jersey had an average score that was lower than that of female students (7 points). This performance gap was not significantly different from that of 1992 (5 points).
- In 2003, White students had an average score that was higher than that of Black students (36 points). This performance gap was not significantly different from that of 1992 (35 points).
- In 2003, White students had an average score that was higher than that of Hispanic students (24 points). This performance gap was narrower than that of 1992 (38 points).
- In 2003, students who were not eligible for free/reduced-price school lunch had an average score that was higher than that of students who were eligible (30 points). This performance gap was not significantly different from that of the Nation (28 points).





An examination of scores at different percentiles on the 0-500 NAEP reading scale at each grade indicates how well students at lower, middle, and higher levels of the distribution performed.

- # The estimate rounds to zero.
- --- Reporting standards not met; sample size insufficient to permit a reliable estimate.
- \* Significantly different from 2003.
- ↑ Significantly higher than, ↓ lower than 1994.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992, 1994, and 2003 Reading Assessments.

<sup>&</sup>lt;sup>1</sup> Comparisons (higher/lower/not different) are based on statistical tests. The .05 level was used for testing statistical significance. Performance comparisons may be affected by differences in exclusion rates for students with disabilities and limited-English-proficient students in the NAEP samples and changes in sample sizes. NAEP sample sizes have increased since 2002 compared to previous years, resulting in smaller detectable differences than in previous assessments. <sup>2</sup> "Jurisdictions" includes participating states and other jurisdictions (such as the District of Columbia and the Department of Defense Dependents Schools). NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for Free/reduced-price lunch is not displayed. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Visit <a href="http://nces.ed.gov/nationsreportcard/states/">http://nces.ed.gov/nationsreportcard/states/</a> for additional results and detailed information.